

1C926 U.S. PTO  
09/684336  
10/10/00

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|-------|-----|----------------------|
| 505   | 238 | Subclass             |
|       |     |                      |
| Class |     | ISSUE CLASSIFICATION |
|       |     |                      |

84

PATENT NUMBER

## U.S. UTILITY Patent Application

|  |                           |
|--|---------------------------|
| <p><b>O.I.P.E.</b></p> <p>SCANNED <i>MR</i> <sup>(3)</sup> Q.A. <i>CS</i> <sup>3</sup></p> | <p><b>PATENT DATE</b></p> |
|--|---------------------------|

|                              |                 |               |                   |                          |  |
|------------------------------|-----------------|---------------|-------------------|--------------------------|--|
| APPLICATION NO.<br>09/684336 | CONT/PRIOR<br>F | CLASS<br>5245 | SUBCLASS<br>12381 | ART UNIT<br>2827<br>2841 | EXAMINER<br>I.<br><del>CHIEF</del> PATEL |
|------------------------------|-----------------|---------------|-------------------|--------------------------|--|

| TITLE                                | APPLICANTS                    |
|--------------------------------------|-------------------------------|
| 1. <u>Director</u>                   | 1. <u>Mr. J. Edgar Hoover</u> |
| 2. <u>Deputy Director</u>            | 2. <u>Mr. Clegg</u>           |
| 3. <u>Chief of Bureau</u>            | 3. <u>Mr. Glavin</u>          |
| 4. <u>Chief of Division</u>          | 4. <u>Mr. Ladd</u>            |
| 5. <u>Chief of Section</u>           | 5. <u>Mr. Nichols</u>         |
| 6. <u>Chief of Unit</u>              | 6. <u>Mr. Rosen</u>           |
| 7. <u>Chief of Branch</u>            | 7. <u>Mr. Tracy</u>           |
| 8. <u>Chief of Office</u>            | 8. <u>Mr. Egan</u>            |
| 9. <u>Chief of Detail</u>            | 9. <u>Mr. Gurnea</u>          |
| 10. <u>Chief of Investigation</u>    | 10. <u>Mr. Harbo</u>          |
| 11. <u>Chief of Administration</u>   | 11. <u>Mr. Hendon</u>         |
| 12. <u>Chief of Finance</u>          | 12. <u>Mr. Mumford</u>        |
| 13. <u>Chief of Legal</u>            | 13. <u>Mr. Quinn</u>          |
| 14. <u>Chief of Public Relations</u> | 14. <u>Mr. Nease</u>          |
| 15. <u>Chief of Training</u>         | 15. <u>Mr. Clegg</u>          |
| 16. <u>Chief of Security</u>         | 16. <u>Mr. Glavin</u>         |
| 17. <u>Chief of Liaison</u>          | 17. <u>Mr. Ladd</u>           |
| 18. <u>Chief of Research</u>         | 18. <u>Mr. Nichols</u>        |
| 19. <u>Chief of Planning</u>         | 19. <u>Mr. Rosen</u>          |
| 20. <u>Chief of Evaluation</u>       | 20. <u>Mr. Tracy</u>          |
| 21. <u>Chief of Inspection</u>       | 21. <u>Mr. Egan</u>           |
| 22. <u>Chief of Audit</u>            | 22. <u>Mr. Gurnea</u>         |
| 23. <u>Chief of Compliance</u>       | 23. <u>Mr. Harbo</u>          |
| 24. <u>Chief of Enforcement</u>      | 24. <u>Mr. Hendon</u>         |
| 25. <u>Chief of Investigation</u>    | 25. <u>Mr. Mumford</u>        |
| 26. <u>Chief of Administration</u>   | 26. <u>Mr. Quinn</u>          |
| 27. <u>Chief of Finance</u>          | 27. <u>Mr. Nease</u>          |
| 28. <u>Chief of Legal</u>            | 28. <u>Mr. Clegg</u>          |
| 29. <u>Chief of Public Relations</u> | 29. <u>Mr. Glavin</u>         |
| 30. <u>Chief of Training</u>         | 30. <u>Mr. Ladd</u>           |
| 31. <u>Chief of Security</u>         | 31. <u>Mr. Nichols</u>        |
| 32. <u>Chief of Liaison</u>          | 32. <u>Mr. Rosen</u>          |
| 33. <u>Chief of Research</u>         | 33. <u>Mr. Tracy</u>          |
| 34. <u>Chief of Planning</u>         | 34. <u>Mr. Egan</u>           |
| 35. <u>Chief of Evaluation</u>       | 35. <u>Mr. Gurnea</u>         |
| 36. <u>Chief of Inspection</u>       | 36. <u>Mr. Harbo</u>          |
| 37. <u>Chief of Audit</u>            | 37. <u>Mr. Hendon</u>         |
| 38. <u>Chief of Compliance</u>       | 38. <u>Mr. Mumford</u>        |
| 39. <u>Chief of Enforcement</u>      | 39. <u>Mr. Quinn</u>          |
| 40. <u>Chief of Investigation</u>    | 40. <u>Mr. Nease</u>          |
| 41. <u>Chief of Administration</u>   | 41. <u>Mr. Clegg</u>          |
| 42. <u>Chief of Finance</u>          | 42. <u>Mr. Glavin</u>         |
| 43. <u>Chief of Legal</u>            | 43. <u>Mr. Ladd</u>           |
| 44. <u>Chief of Public Relations</u> | 44. <u>Mr. Nichols</u>        |
| 45. <u>Chief of Training</u>         | 45. <u>Mr. Rosen</u>          |
| 46. <u>Chief of Security</u>         | 46. <u>Mr. Tracy</u>          |
| 47. <u>Chief of Liaison</u>          | 47. <u>Mr. Egan</u>           |
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| 49. <u>Chief of Planning</u>         | 49. <u>Mr. Harbo</u>          |
| 50. <u>Chief of Evaluation</u>       | 50. <u>Mr. Hendon</u>         |
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| 53. <u>Chief of Compliance</u>       | 53. <u>Mr. Nease</u>          |
| 54. <u>Chief of Enforcement</u>      | 54. <u>Mr. Clegg</u>          |
| 55. <u>Chief of Investigation</u>    | 55. <u>Mr. Glavin</u>         |
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| 70. <u>Chief of Investigation</u>    | 70. <u>Mr. Nichols</u>        |
| 71. <u>Chief of Administration</u>   | 71. <u>Mr. Rosen</u>          |
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| 76. <u>Chief of Security</u>         | 76. <u>Mr. Hendon</u>         |
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| 80. <u>Chief of Evaluation</u>       | 80. <u>Mr. Clegg</u>          |
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| 89. <u>Chief of Public Relations</u> | 89. <u>Mr. Hendon</u>         |
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| 94. <u>Chief of Planning</u>         | 94. <u>Mr. Glavin</u>         |
| 95. <u>Chief of Evaluation</u>       | 95. <u>Mr. Ladd</u>           |
| 96. <u>Chief of Inspection</u>       | 96. <u>Mr. Nichols</u>        |
| 97. <u>Chief of Audit</u>            | 97. <u>Mr. Rosen</u>          |
| 98. <u>Chief</u>                     |                               |

Tetsuyuki Kaneko  
Munetsugu Ueyama  
Akira Mikumo  
Naoki Ayai

~~Superconducting wire and manufacturing method thereof~~  
WITH CERAMIC INCLUSIONS

KC  
9/7/02

PTO-2040  
12/89

| ISSUING CLASSIFICATION       |  |          |                    |                                   |     |  |  |  |  |
|------------------------------|--|----------|--------------------|-----------------------------------|-----|--|--|--|--|
| ORIGINAL                     |  |          | CROSS REFERENCE(S) |                                   |     |  |  |  |  |
| CLASS                        |  | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |  |  |  |  |
| 505                          |  | 238      | 174                | 125.1                             |     |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |  |          | 505                | 230                               | 237 |  |  |  |  |
| H01B                         |  | 12/00    |                    |                                   |     |  |  |  |  |
|                              |  |          |                    |                                   |     |  |  |  |  |
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|   |   |                    |                                   |                     |
|---|---|--------------------|-----------------------------------|---------------------|
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>   | <b>DRAWINGS</b>                                 |                    | <b>CLAIMS ALLOWED</b>             |                     |
|   | <b>Sheets Drwg.</b>                             | <b>Figs. Drwg.</b> | <b>Print Fig.</b>                 | <b>Total Claims</b> |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.<br><br><input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____<br>_____<br>_____ |   |                    | <b>NOTICE OF ALLOWANCE MAILED</b> |                     |
|   | (Assistant Examiner) _____ (Date) _____         |                    |                                   |                     |
|   |   |                    | <b>ISSUE FEE</b>                  |                     |
|   |   |                    | <b>Amount Due</b>                 | <b>Date Paid</b>    |
| <input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.  | (Primary Examiner) _____ (Date) _____           |                    | <b>ISSUE BATCH NUMBER</b>         |                     |
|   | (Legal Instruments Examiner) _____ (Date) _____ |                    |                                   |                     |

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Form **PTO-436A**  
(Rev. 6/99)

Formal Drawings: \_\_\_\_\_ shts/ set \_\_\_\_\_

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D. IRVINE  
QUERY

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(FACE)

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